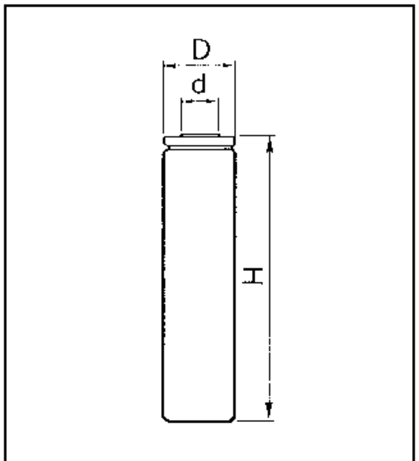
Aug. 2003

SANYO

Lithium ion

Cell Type UR18650H

Specifications



Dimensions(Typ.) of Bare Cell	H	64.7 mm
	D	18.05 mm
	d	9.0 mm

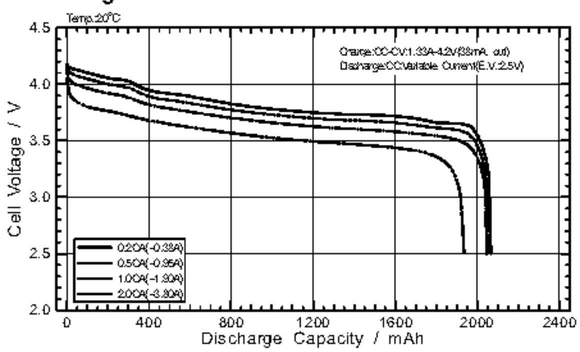
Discharged State after Assembling

Nominal Capacity		1900mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 1900mA
Charging Time		2.5hrs.
Ambient Temperature	Charge	0～+40℃
	Discharge	-20～+60℃
	Storage	-20～+50℃
Weight (Max.)		46.0g
Dimensions (Max.)	(D)	18.10mm
	(H)	64.80mm
Volumetric Energy Density		421Wh/l
Gravimetric Energy Density		152Wh/kg

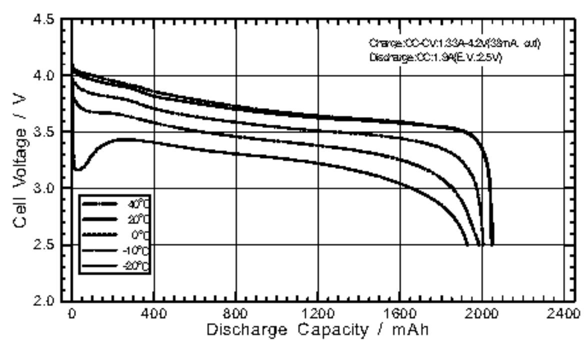
Maximum size without tube

Typical Characteristics

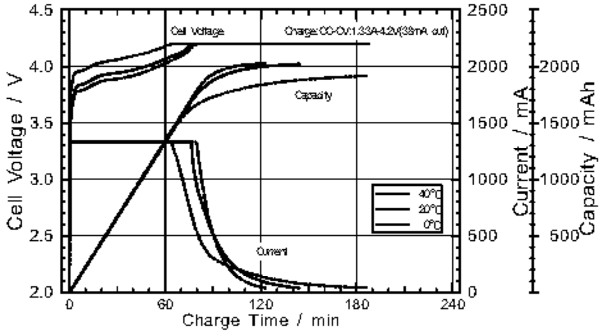
Discharge rate characteristics



Discharge temperature characteristics



Charge characteristics



Cycle characteristics

